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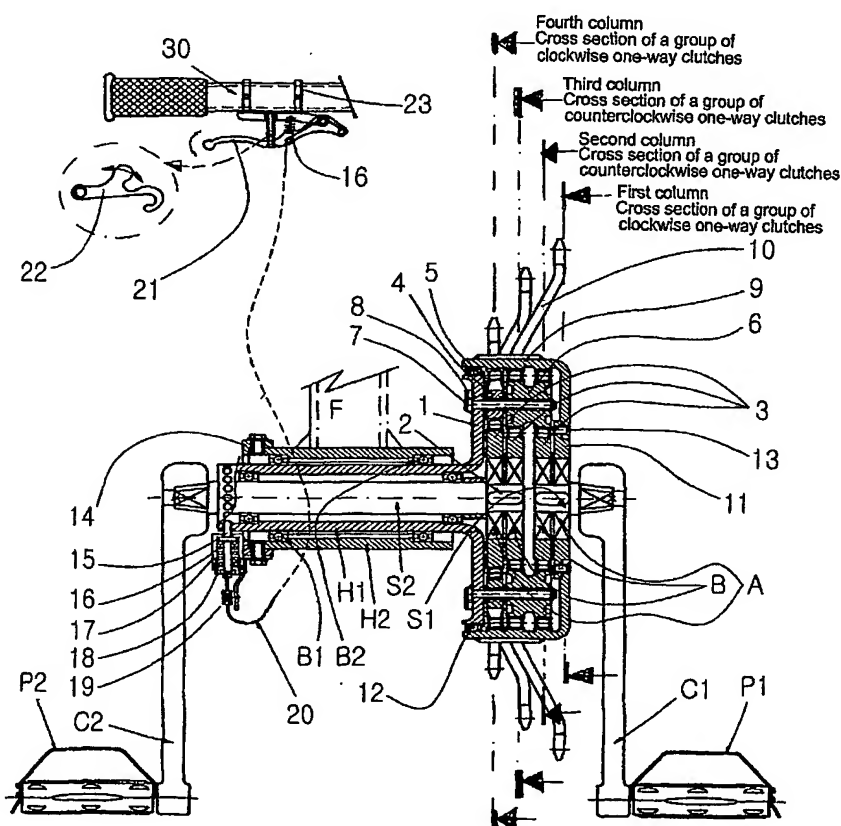
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(54) Title: BICYCLE DRIVE UNIT OF MULTI PEDALING TYPE



(57) Abstract: The present invention relates to a bicycle drive unit of multiple pedaling modes, comprising a drive shaft on one side having a counterclockwise one-way clutch and a clockwise one-way clutch coupled thereto by means of sunk keys and the drive shaft is engaged with a ring gear having an outer circumference attached to a chain sprocket; a plurality of hollow turnabout gears engaged with the central gear of the drive shaft; a drive shaft on the other side having one side rotatably inserted into an inner bearing housing that is integrally formed with the rotary plate and the other side coupled to the inner wheels of the clockwise one-way clutch and the counterclockwise one-way clutch by means of the sunk keys and a plurality of turnabout gears, a two-way turnabout gear and a hollow turnabout gear.

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